McClellan-Palomar

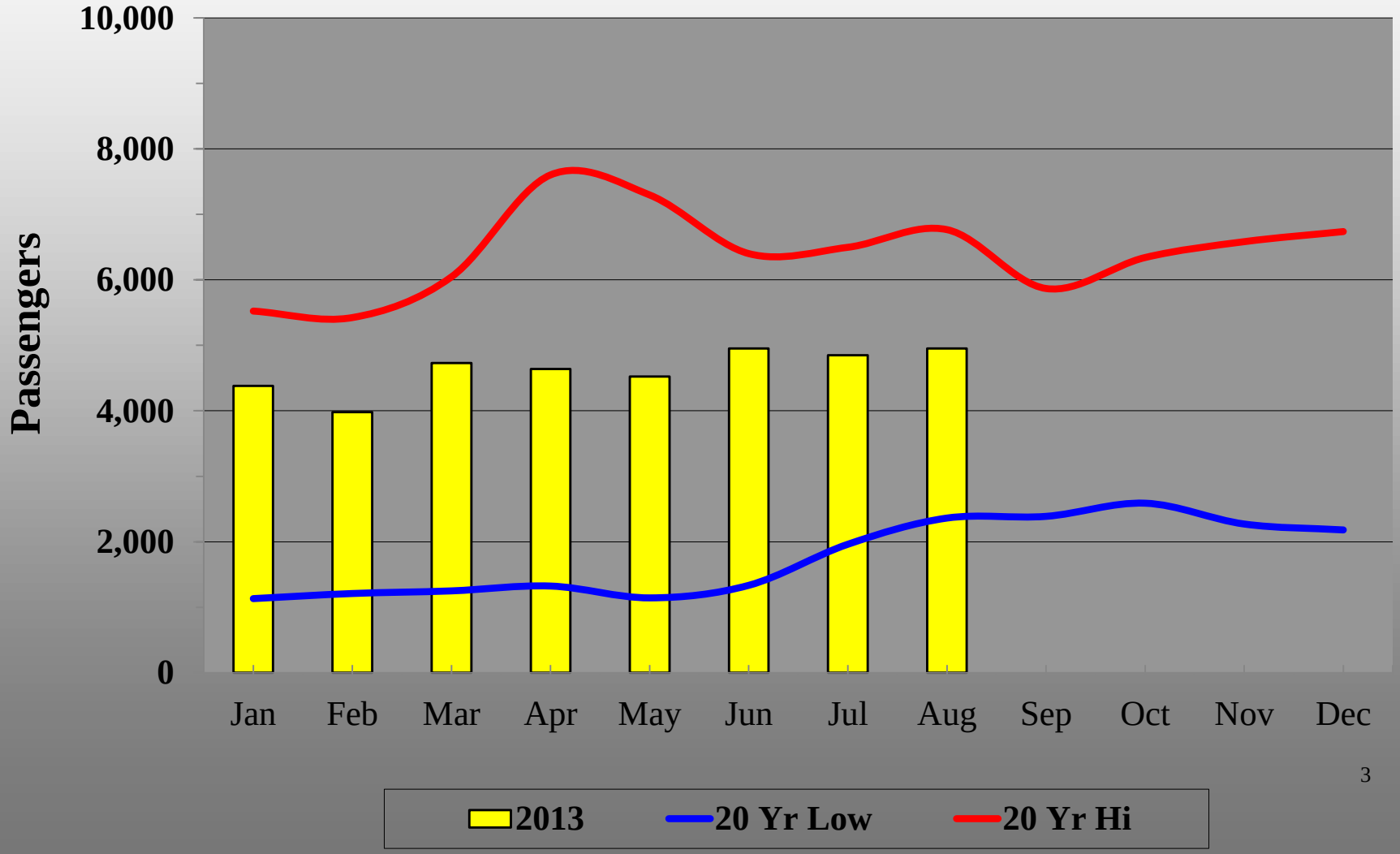
Fly Friendly

Update

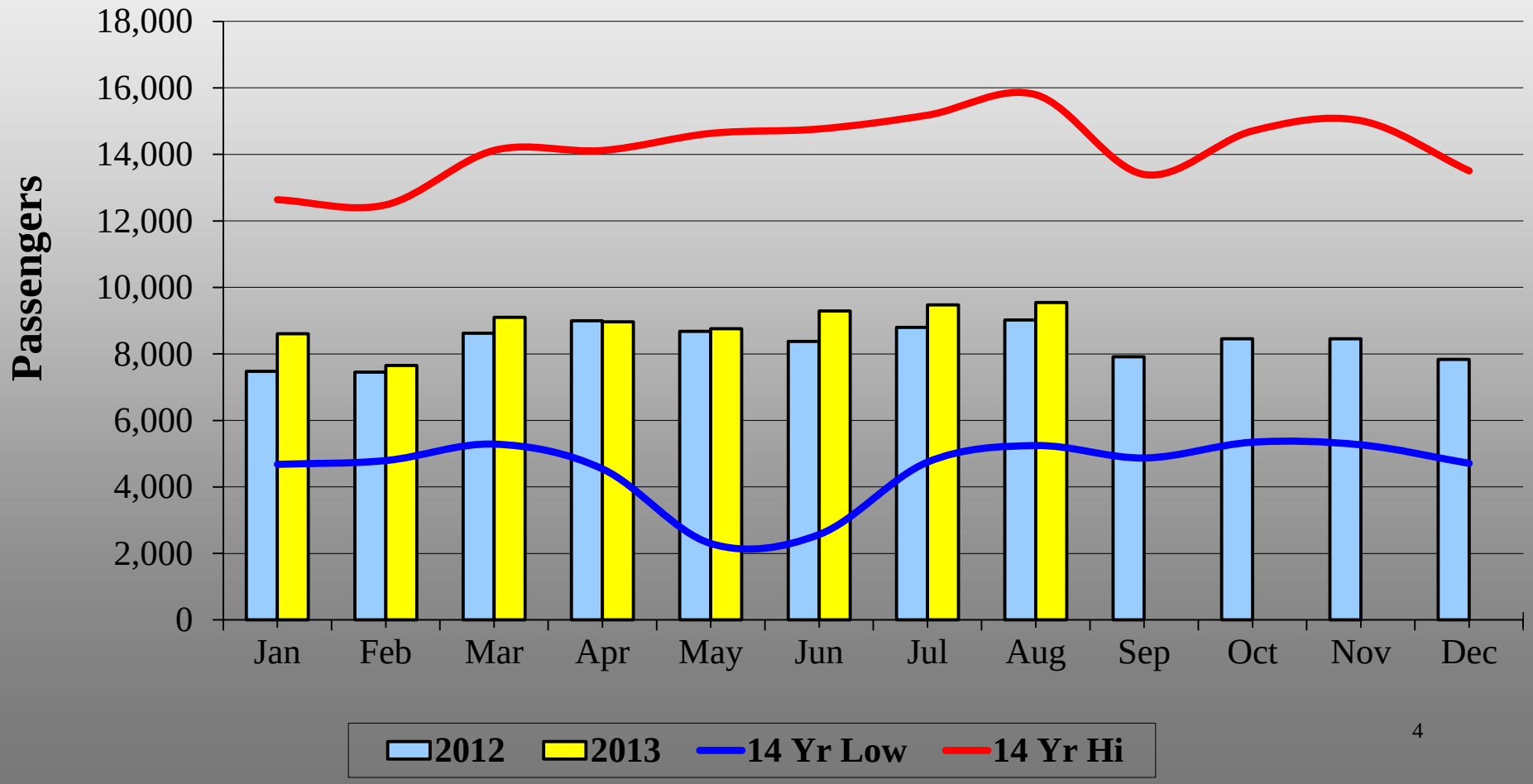
McClellan-Palomar Airport
Monthly Airport Performance Report

August 2013

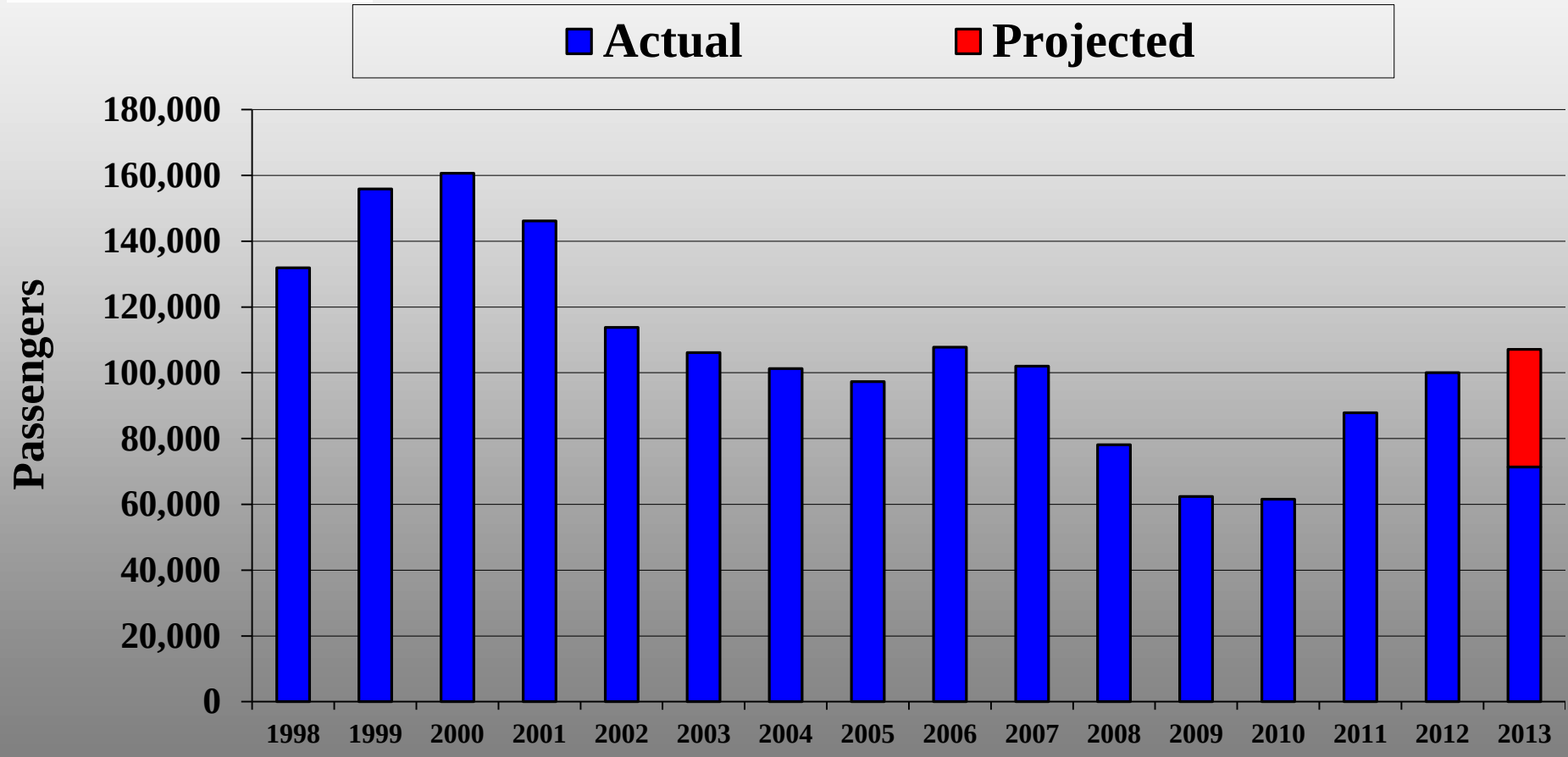
Monthly Air Carrier Enplanements



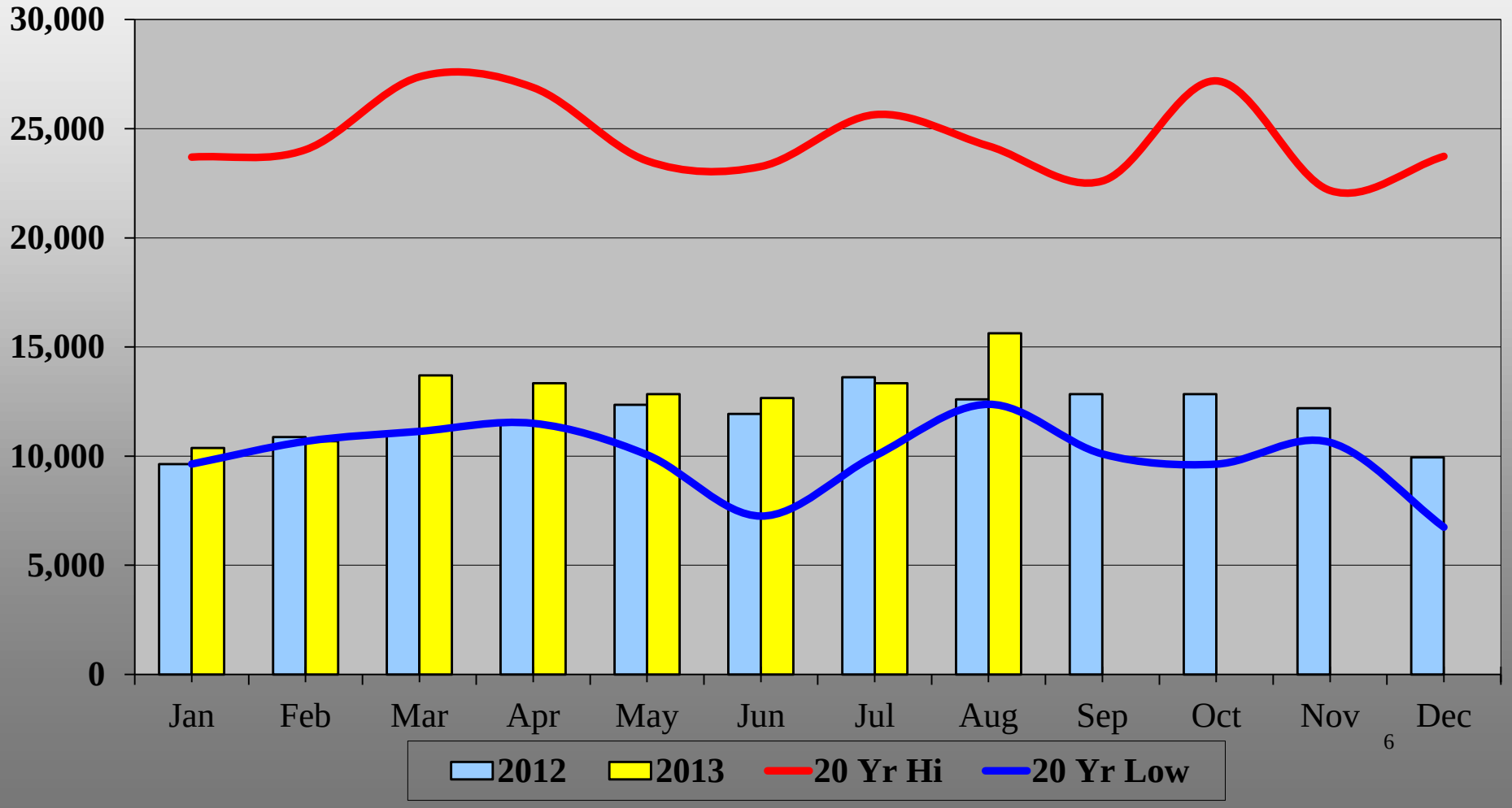
Air Carrier
Total Monthly Passengers



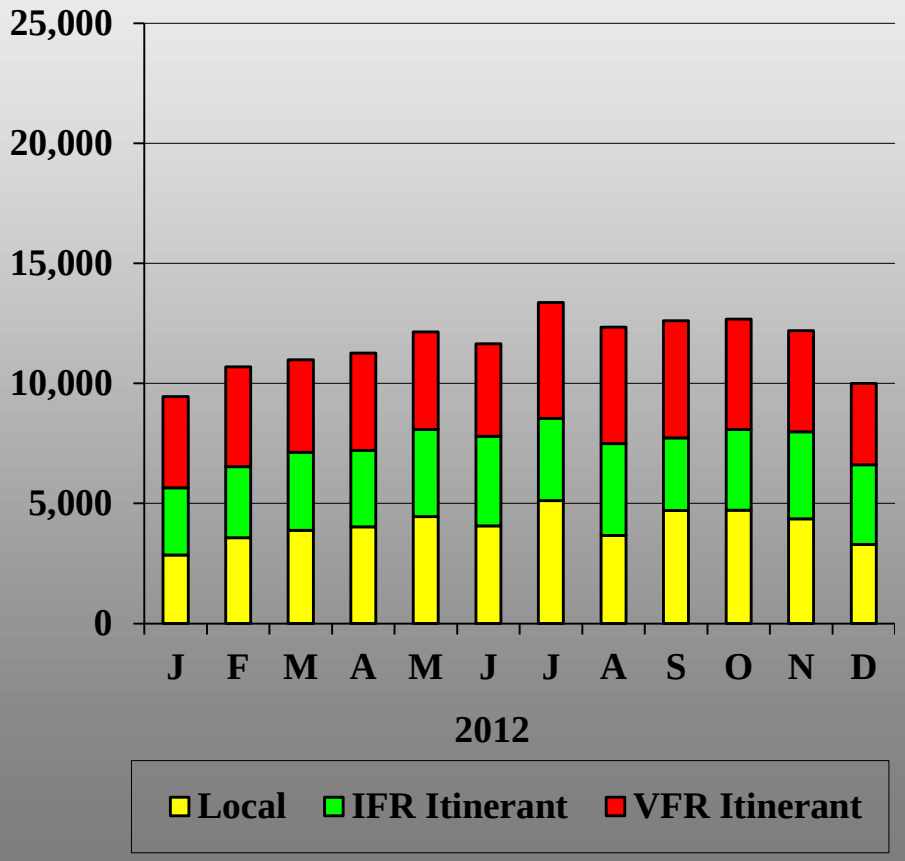
Annual Air Carrier Passenger Terminal Throughput

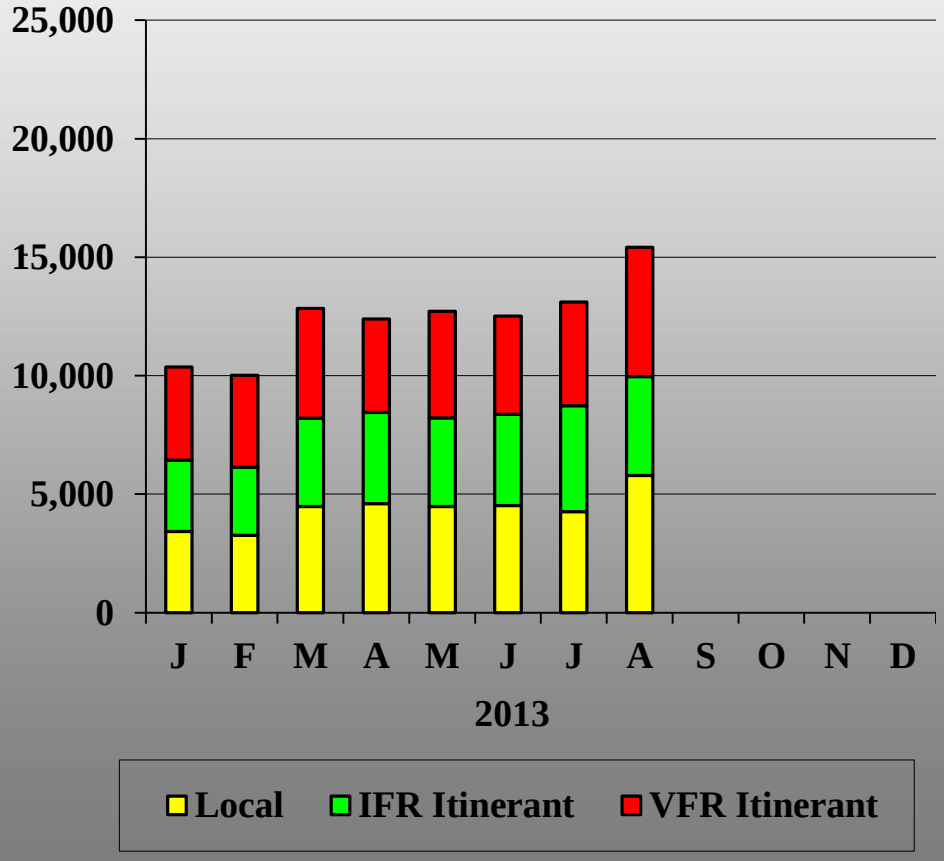


Airport Monthly Operations Count

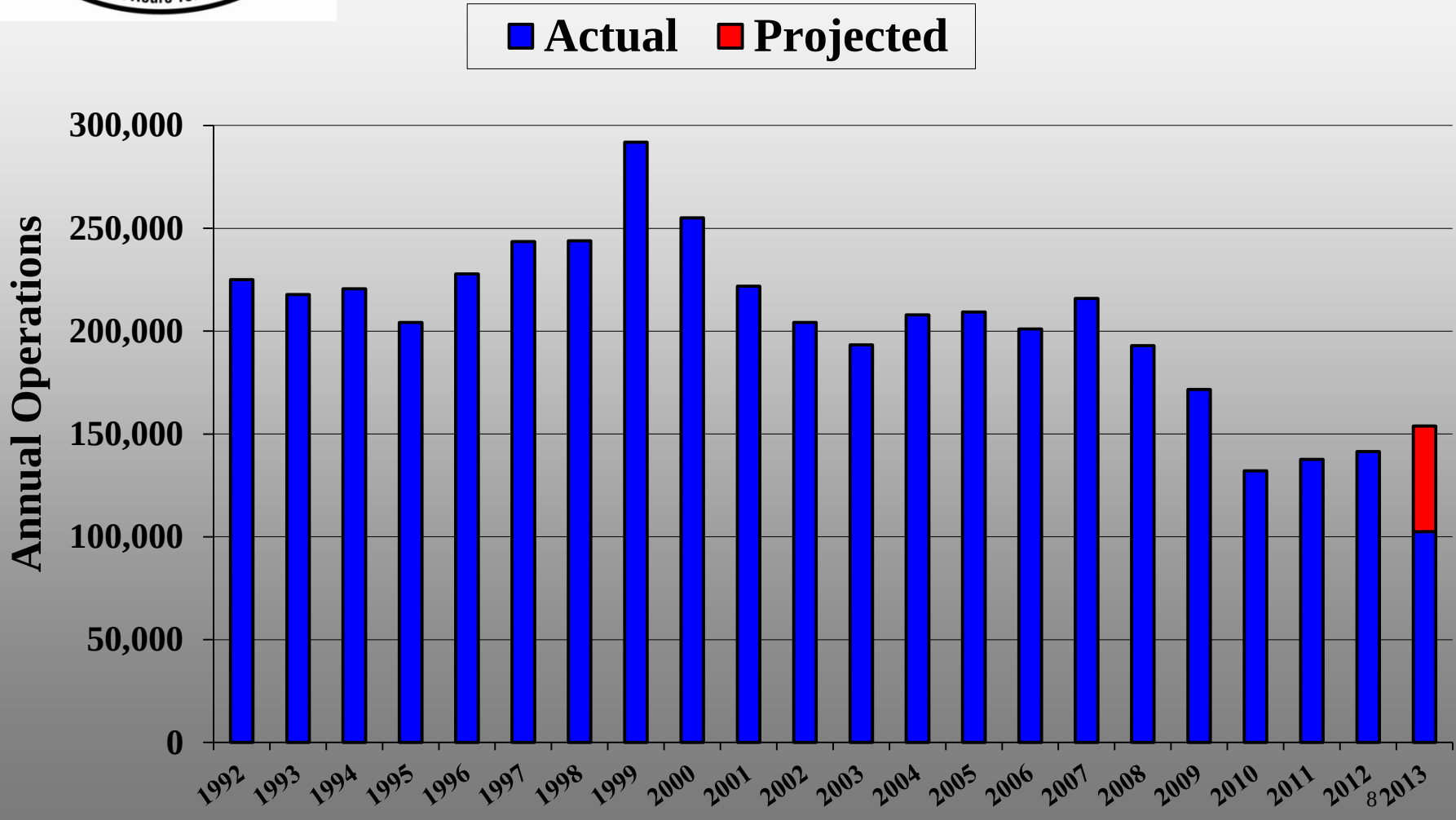


Traffic Breakdown

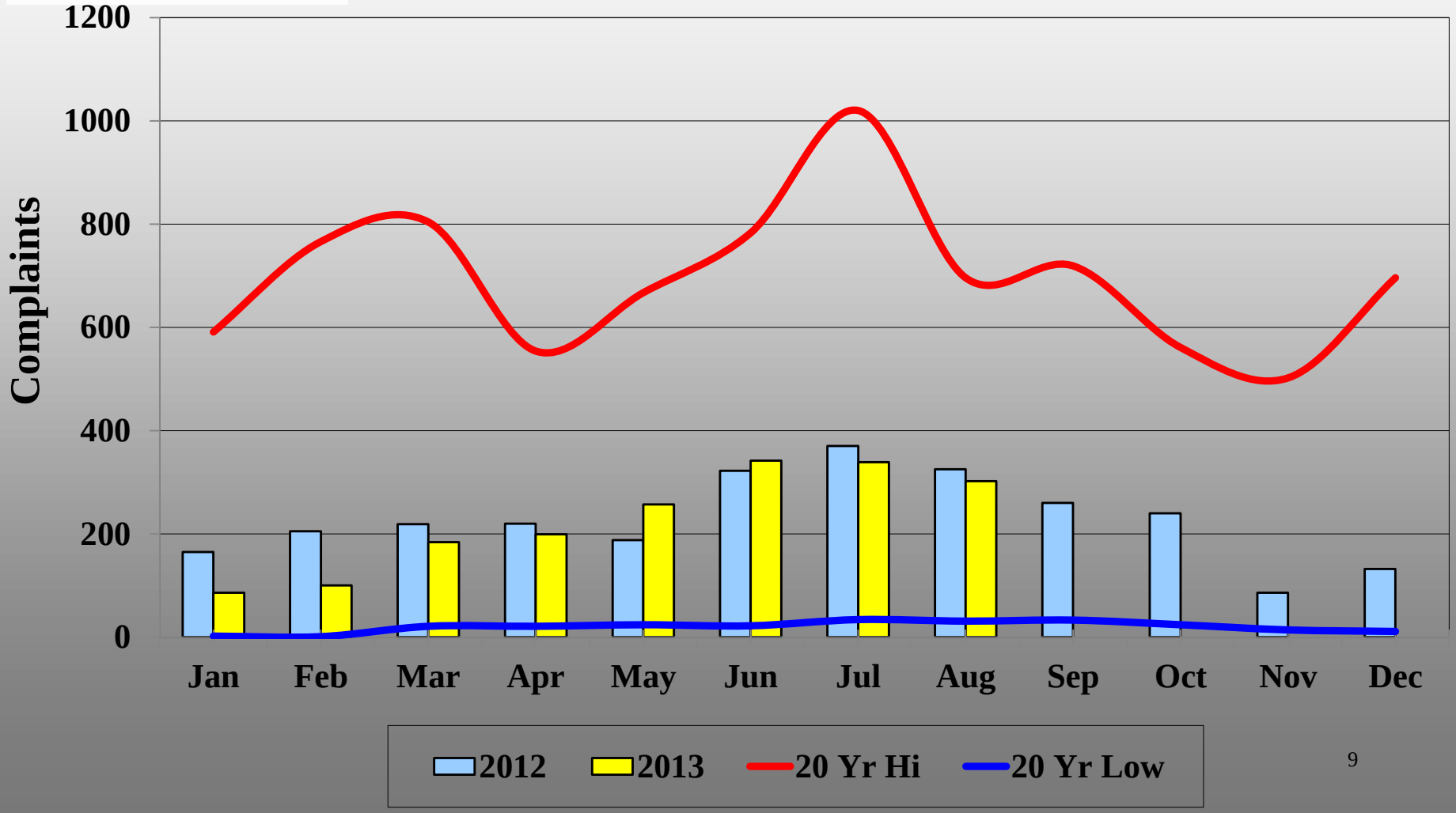




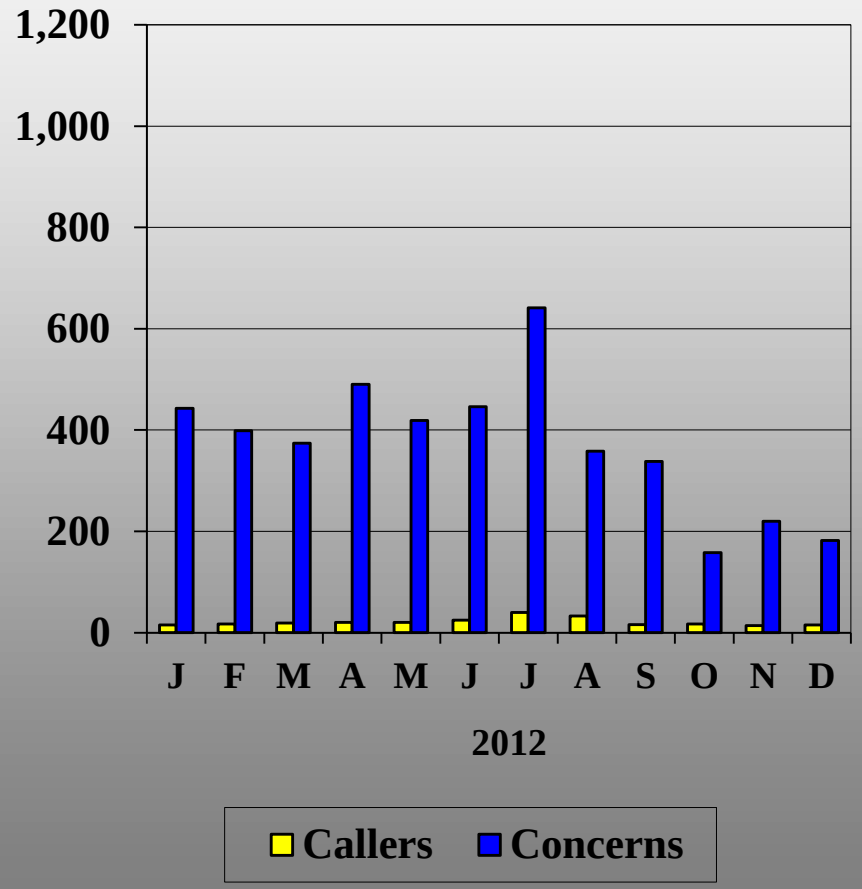
Annual Operations Count

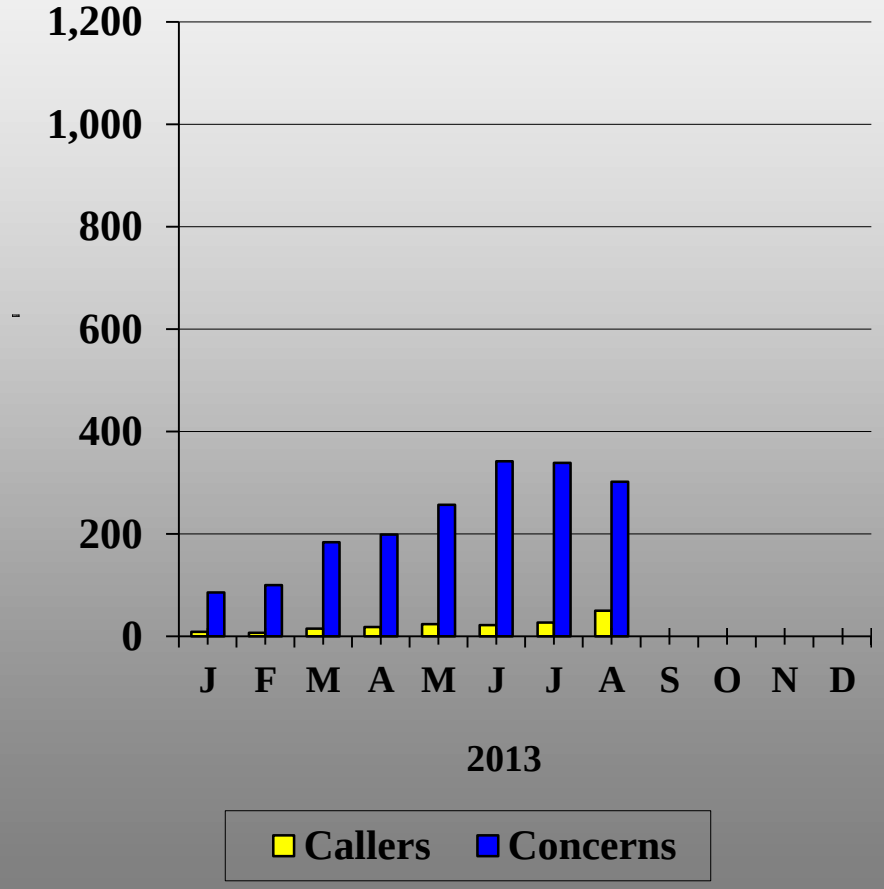


Total Monthly Concerns

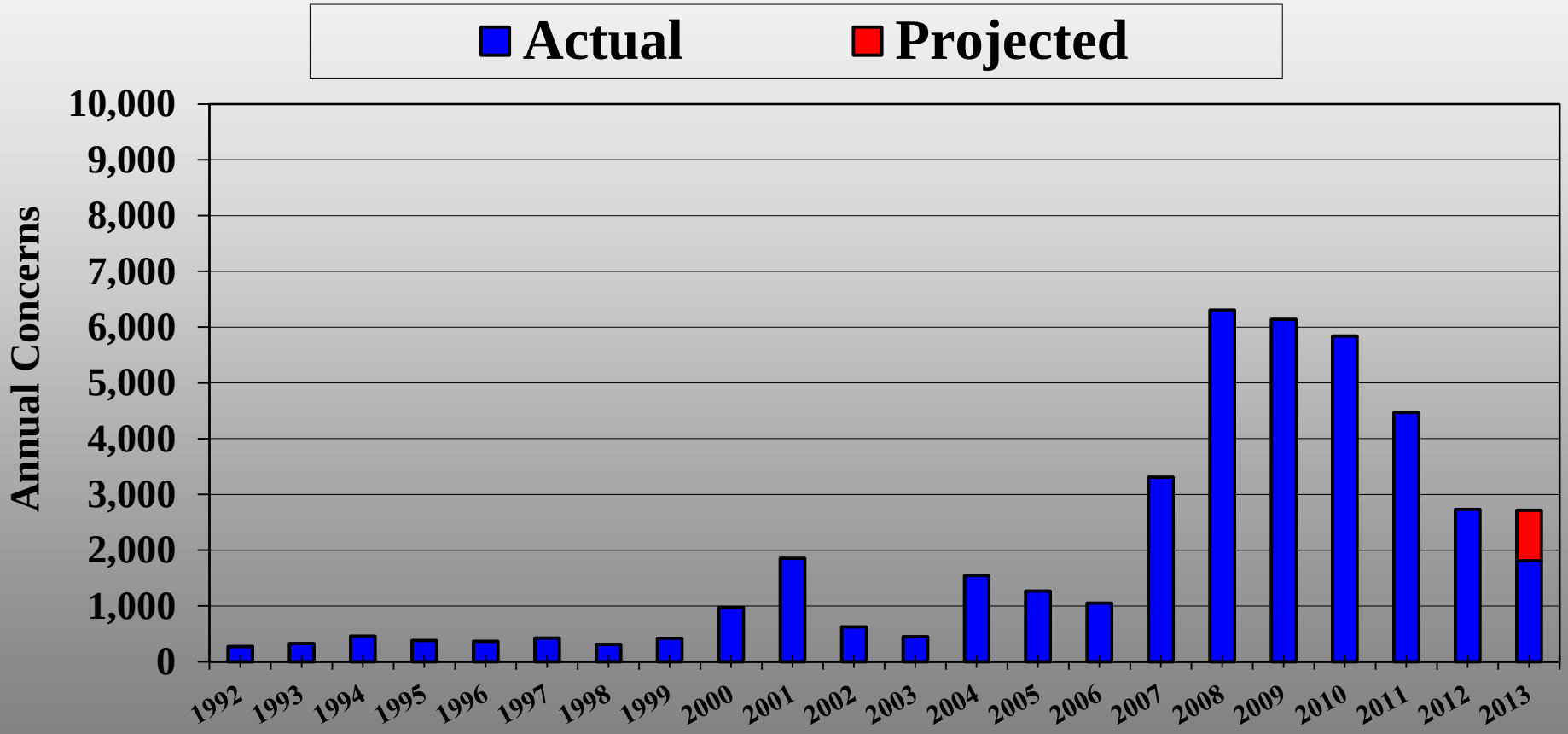


Caller & Concern Comparison





Annual Concerns



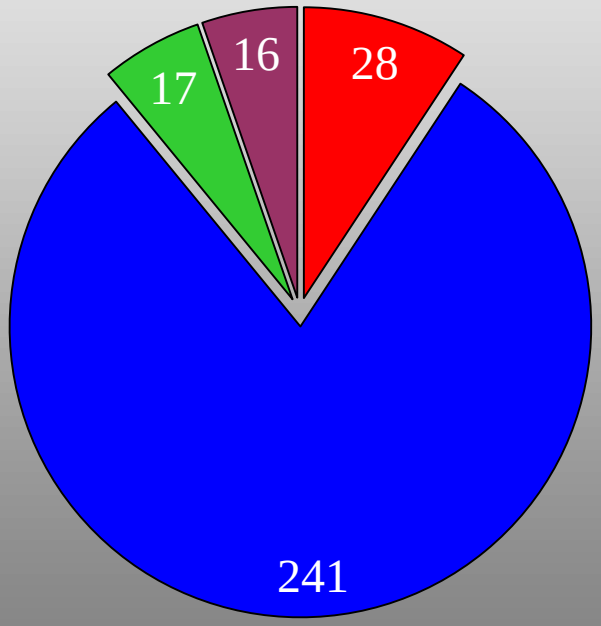
Location and Caller Breakout

Noise Impact Notification Area - NINA

Total Unanalyzed Data

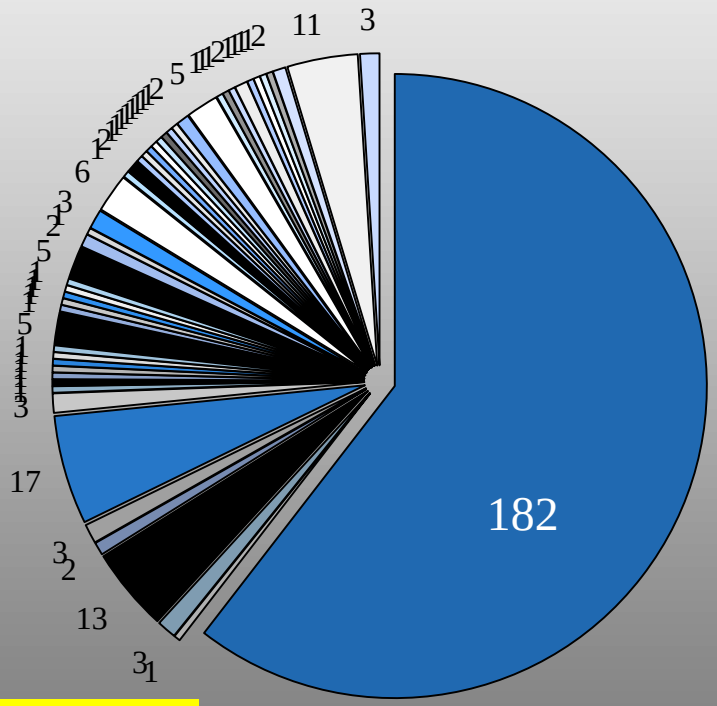
August 2013

Nina Quadrant Chart
50 Total Callers – 80% of Concerns From SW



- SE - 15 - 9.3%
- SW - 21 - 79.8%
- NW - 4 - 5.6%
- NE - 10 - 5.3%

70% of Nina Reports From 3 Households



Reports From Outside the NINA

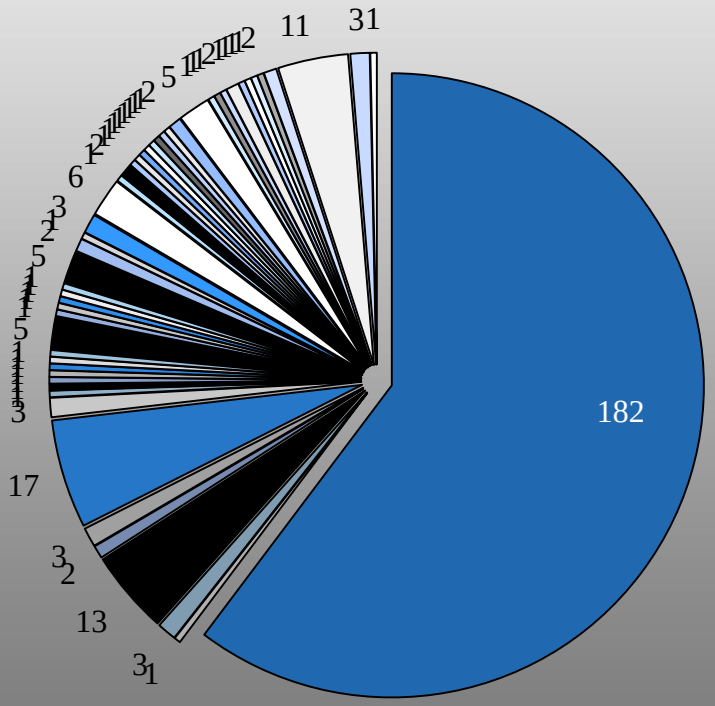
2/2*

* People / Concerns

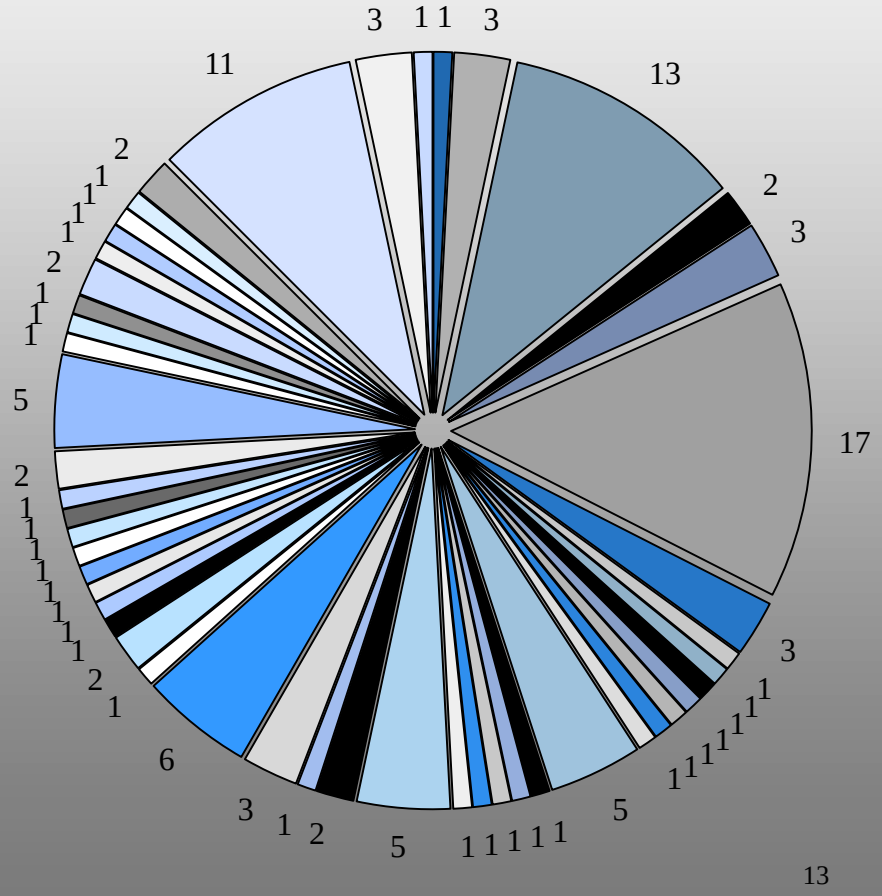
Location and Caller Breakout

Noise Impact Notification Area - NINA

70% of Nina Reports
From 3 Households



Analyzed Location and
Caller Breakout

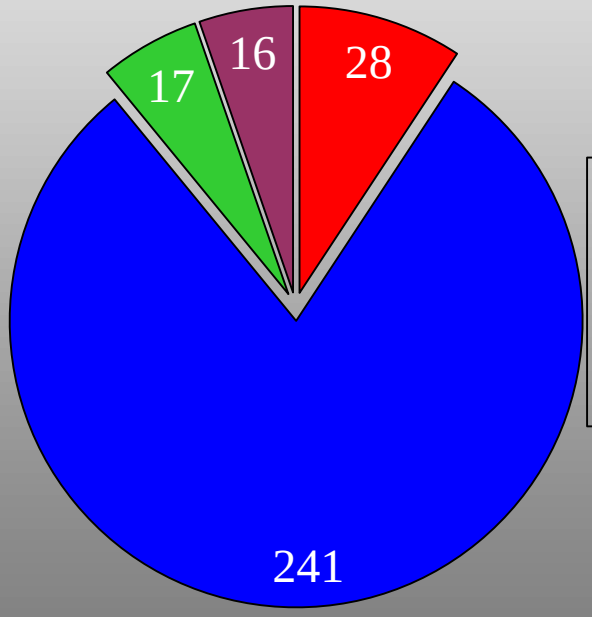


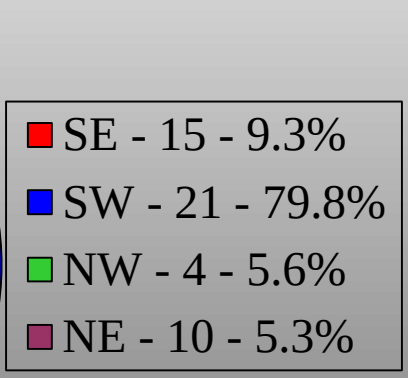
Location and Caller Breakout

Noise Impact Notification Area - NINA

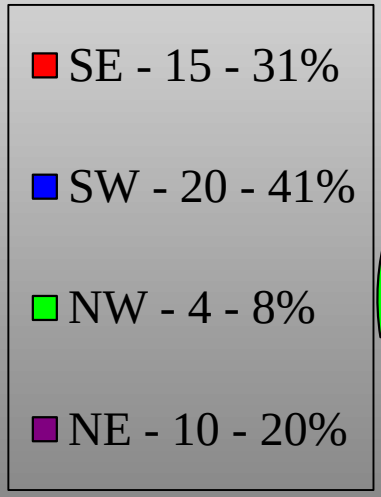
August 2013

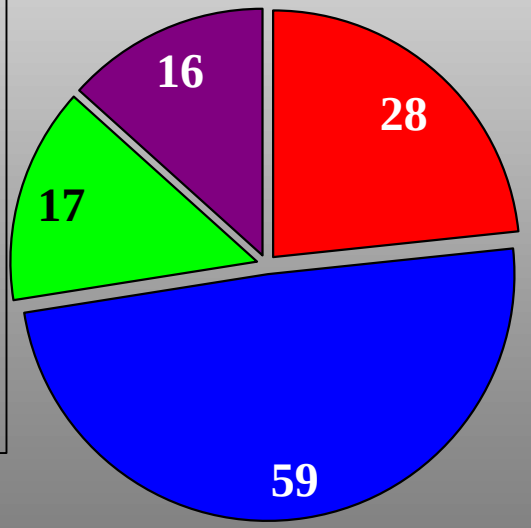
Nina Quadrant Chart
50 Total Callers – 80% of Concerns From SW





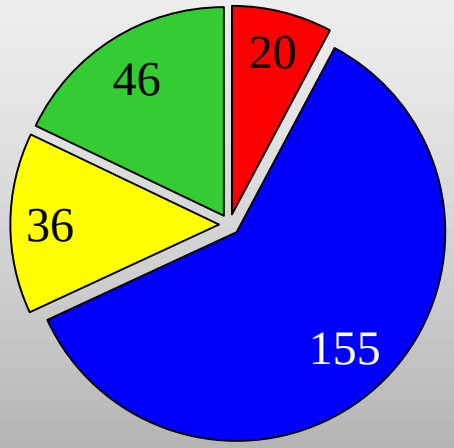
Analyzed
Nina Quadrant Chart



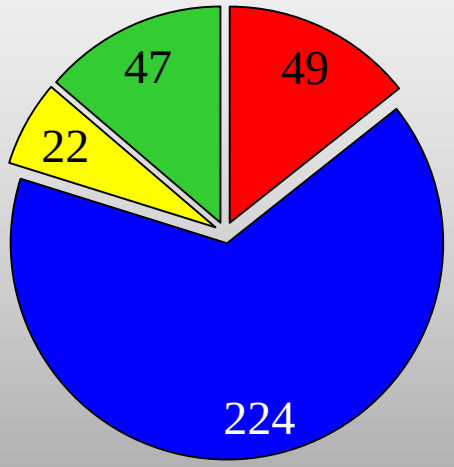


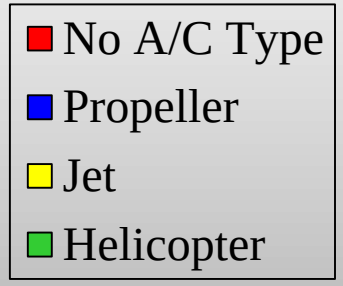
Reports by Aircraft Type

May 2013

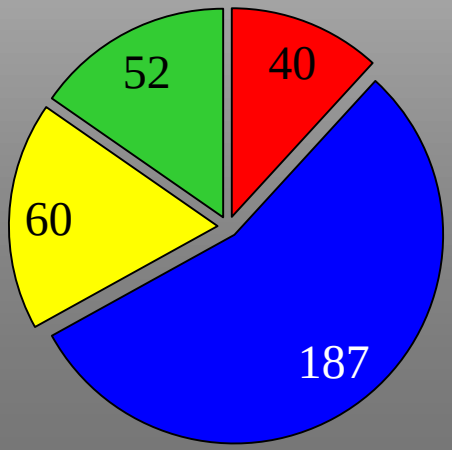


June 2013

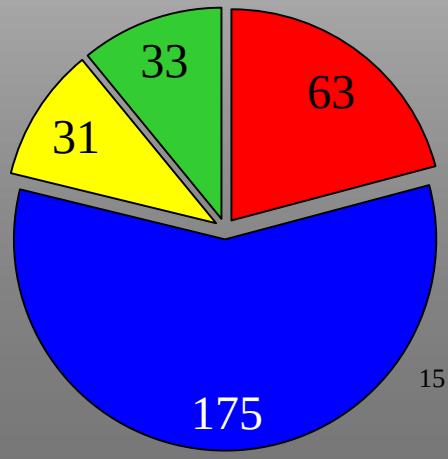




July 2013

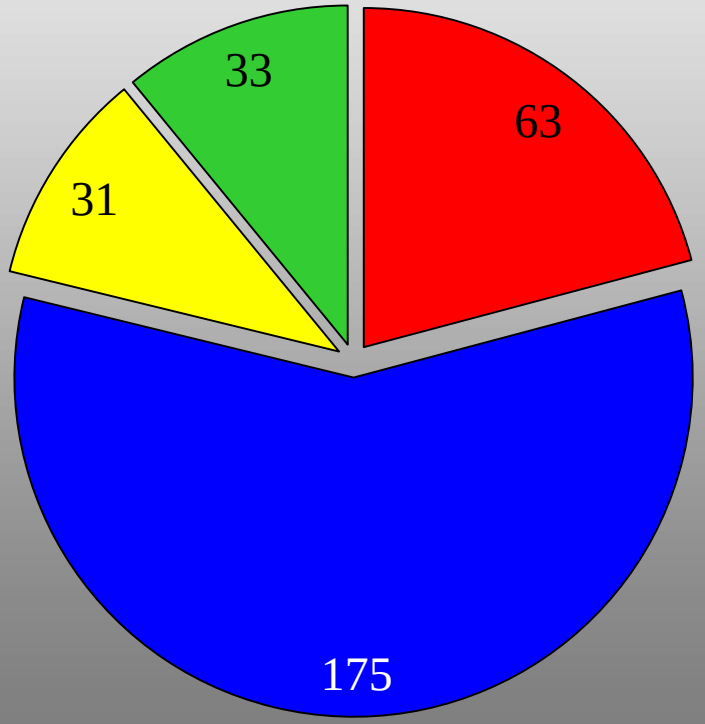


August 2013



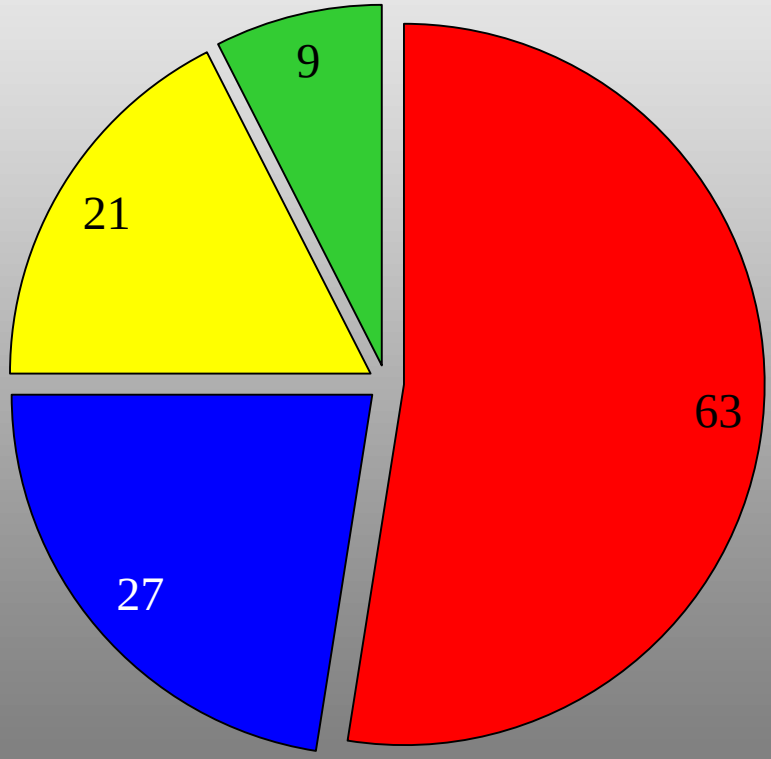
Reports by Aircraft Type

August 2013



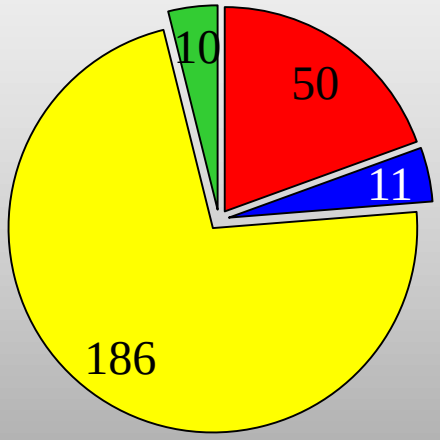
No A/C Type
Propeller
Jet
Helicopter

Analyzed

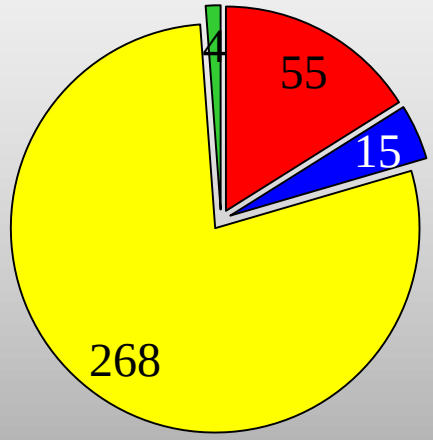


Reports by Category

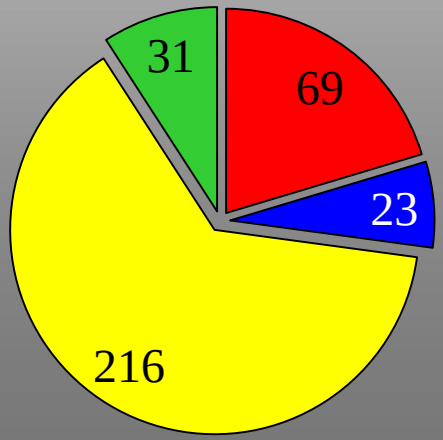
May 2013



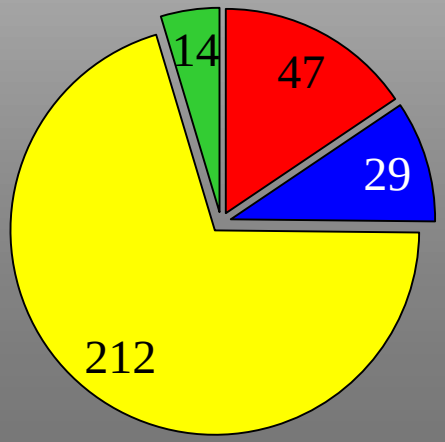
June 2013



July 2013

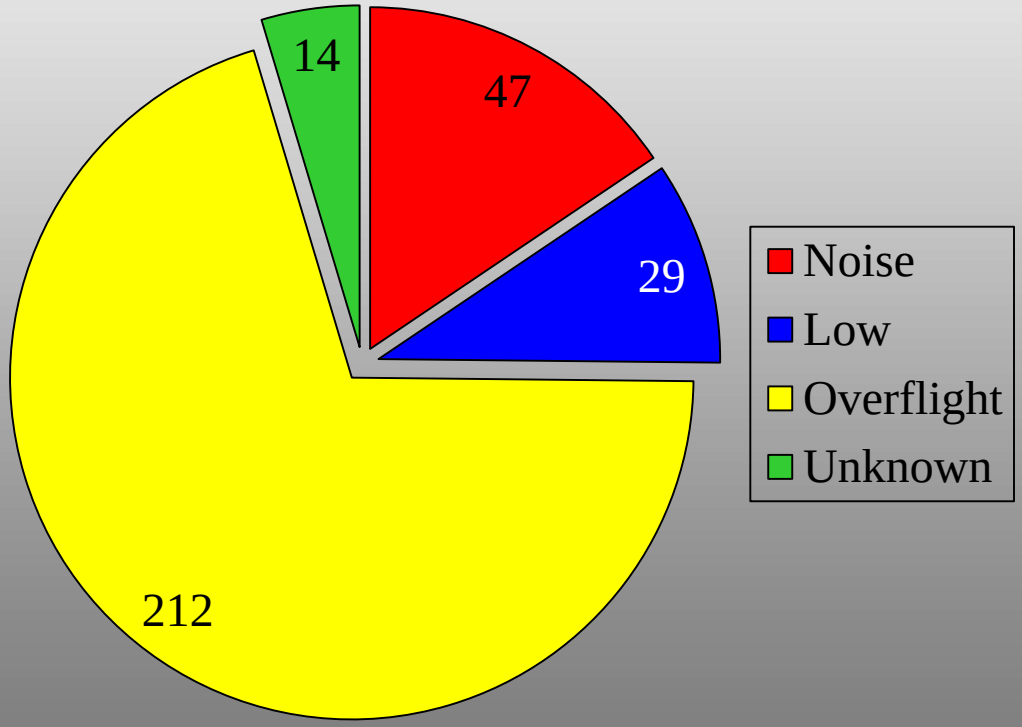


August 2013

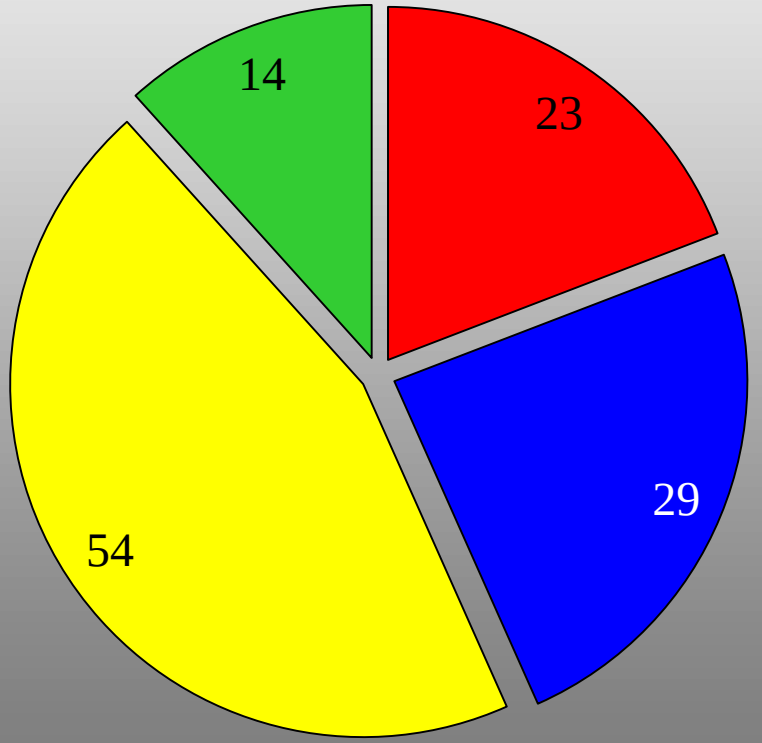


Reports by Category

August 2013

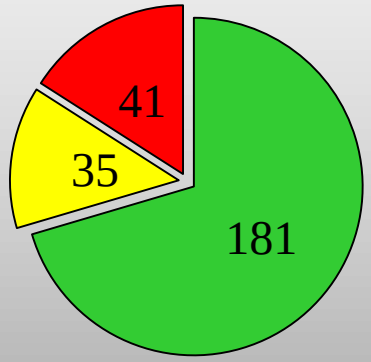


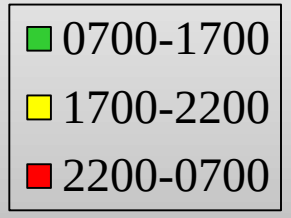
August 2013 Analyzed



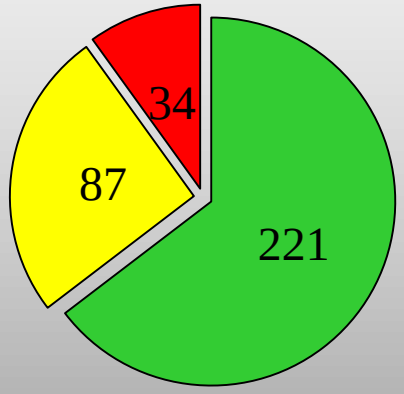
Reports by Time of Day

May 2013

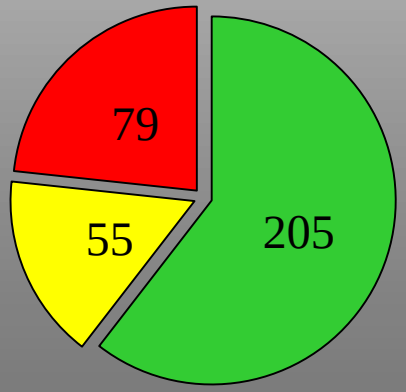




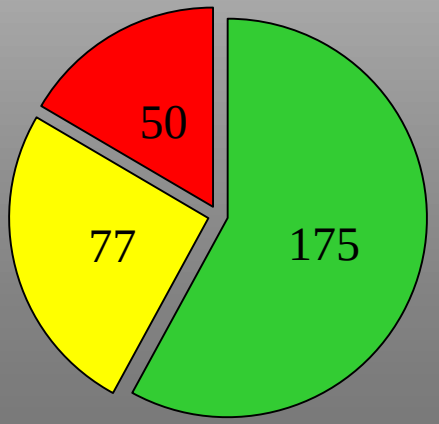
June 2013



July 2013

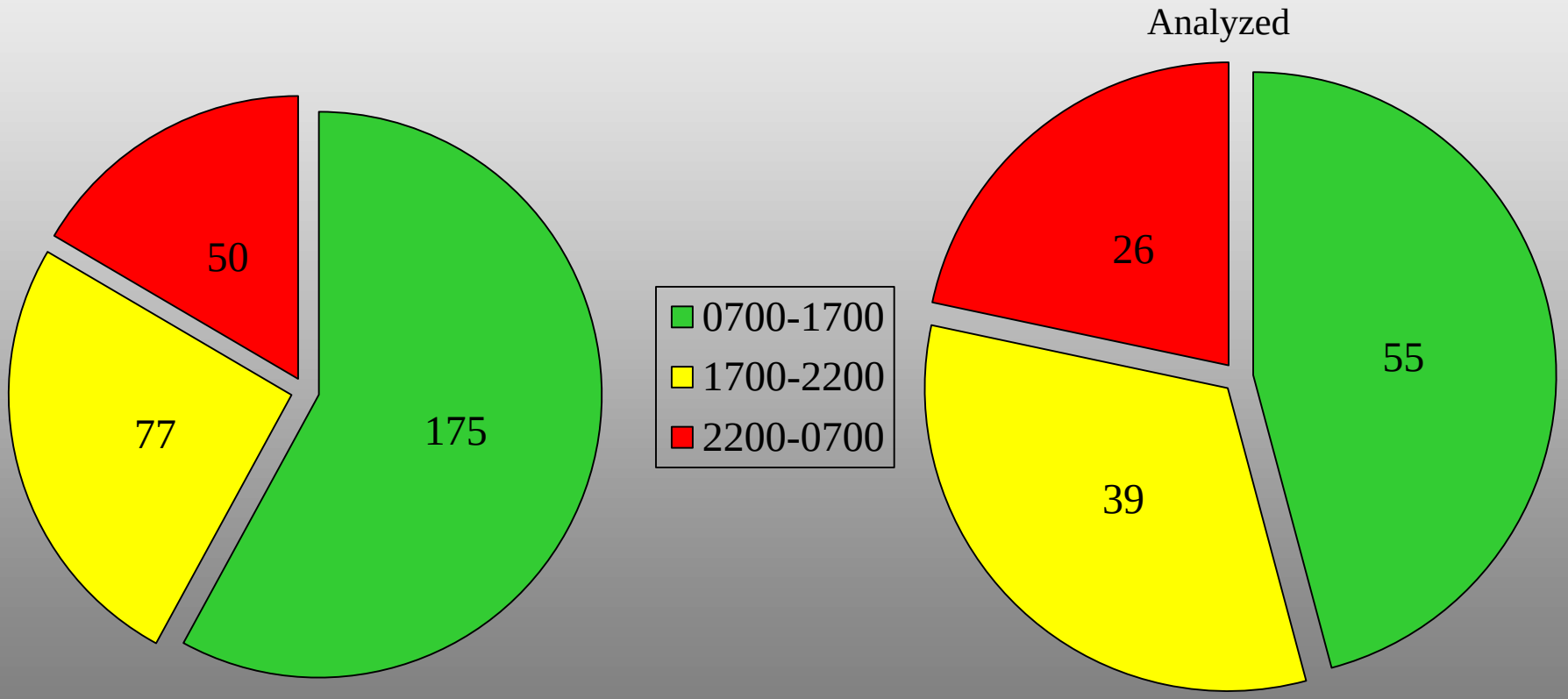


August 2013



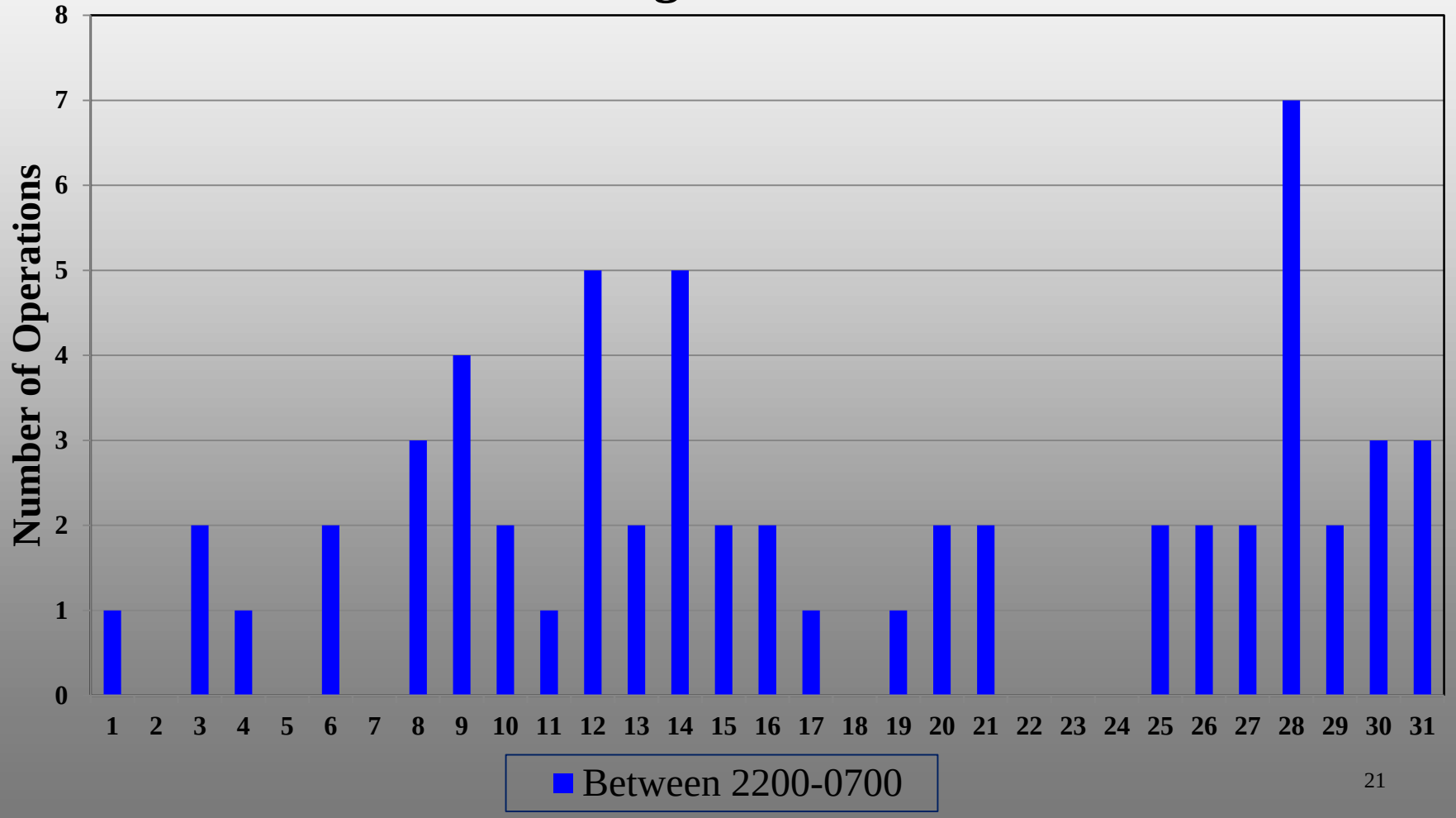
Reports by Time of Day

August 2013



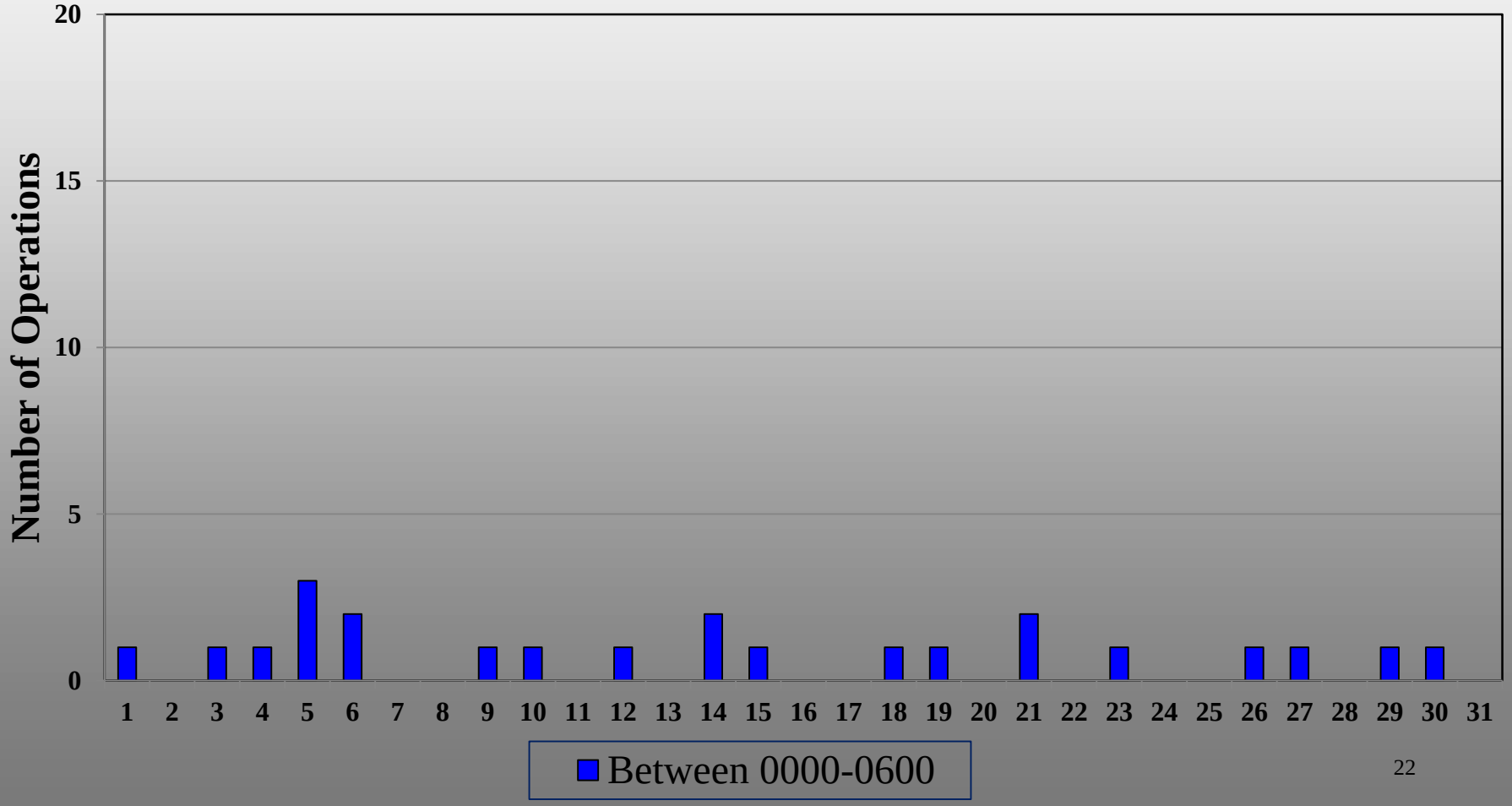
Jet Night Flights

August 2013



Prop Night Flights

August 2013



Community Noise Concern Index

PA CNCI/1000

People With Concerns Each Month

NINA Population

▼

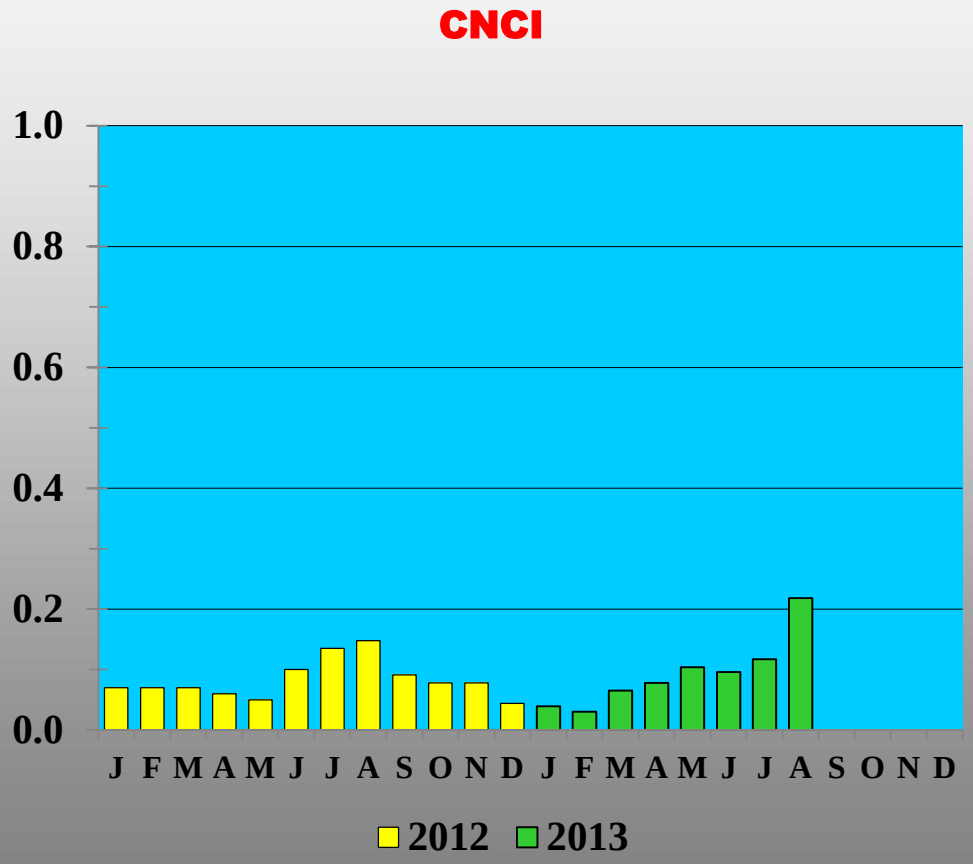
50 People

229,870(NINA Pop.)

= 0.218/1000

CNCI

.218 person per 1000 population



Palomar Airport Operational Benefit Index

PA OBI

Operations **X** Average People Per Aircraft

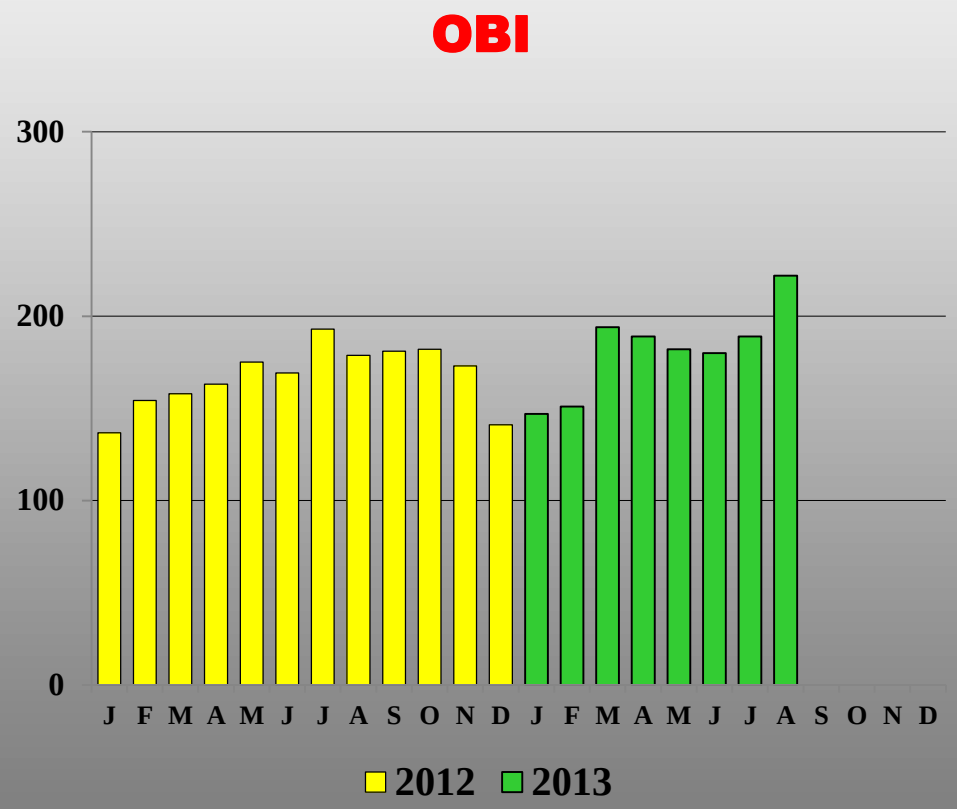
NINA Population

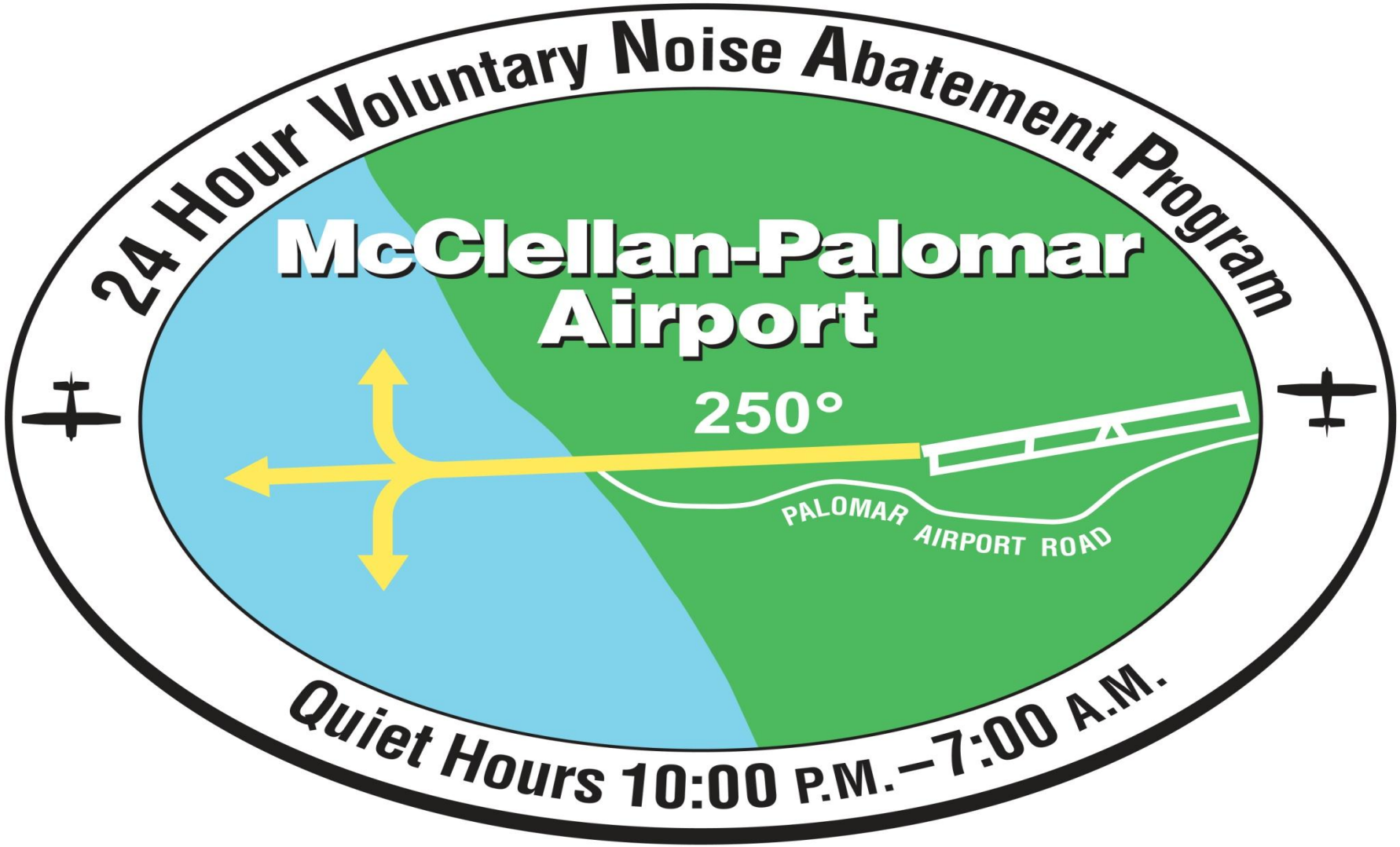
▼

15,632 Ops **X** 3.26 People Per Aircraft

229,870(Nina Pop.)

=222/1000 OBI




24 Hour Voluntary Noise Abatement Program
McClellan-Palomar Airport
250°
PALOMAR AIRPORT ROAD
Quiet Hours 10:00 P.M.–7:00 A.M.